

L Number	Hits	Search Text	DB	Time stamp
1	26484	gripper	USPAT; US-PGPUB	2004/06/22 10:50
2	143789	gripper or gripping	USPAT; US-PGPUB	2004/06/22 10:51
3	469226	jaw or finger or teeth	USPAT; US-PGPUB	2004/06/22 10:51
4	36685	(gripper or gripping) same (jaw or finger or teeth)	USPAT; US-PGPUB	2004/06/22 10:52
5	904484	actuator or motor or solenoid or (air adj cylinder)	USPAT; US-PGPUB	2004/06/22 10:53
6	574759	magnet\$3	USPAT; US-PGPUB	2004/06/22 10:54
7	2574	autosampl\$3	USPAT; US-PGPUB	2004/06/22 10:54
8	192619	436/\$.ccls. or 422/\$.ccls. or 73/\$.ccls.	USPAT; US-PGPUB	2004/06/22 10:57
9	505	((gripper or gripping) same (jaw or finger or teeth)) same magnet\$3	USPAT; US-PGPUB	2004/06/22 10:57
10	134	((((gripper or gripping) same (jaw or finger or teeth)) same magnet\$3) same (actuator or motor or solenoid or (air adj cylinder) )	USPAT; US-PGPUB	2004/06/22 10:57
12	19	(((((gripper or gripping) same (jaw or finger or teeth)) same magnet\$3) same (actuator or motor or solenoid or (air adj cylinder) )) and (436/\$.ccls. or 422/\$.ccls. or 73/\$.ccls.)	USPAT; US-PGPUB	2004/06/22 10:57
11	12	(((((gripper or gripping) same (jaw or finger or teeth)) same magnet\$3) same (actuator or motor or solenoid or (air adj cylinder) )) and autosampl\$3	USPAT; US-PGPUB	2004/06/22 11:07
13	90378	gripper or gripping	EPO; JPO; DERWENT	2004/06/22 11:07
14	344755	jaw or finger or teeth	EPO; JPO; DERWENT	2004/06/22 11:07
15	1757476	actuator or motor or solenoid or (air adj cylinder)	EPO; JPO; DERWENT	2004/06/22 11:07
16	884143	magnet\$3	EPO; JPO; DERWENT	2004/06/22 11:07
17	160	autosampl\$3	EPO; JPO; DERWENT	2004/06/22 11:08
18	1	(gripper or gripping) and (jaw or finger or teeth) and (actuator or motor or solenoid or (air adj cylinder)) and magnet\$3 and autosampl\$3	EPO; JPO; DERWENT	2004/06/22 11:08
19	58	(gripper or gripping) and (jaw or finger or teeth) and (actuator or motor or solenoid or (air adj cylinder)) and magnet\$3	EPO; JPO; DERWENT	2004/06/22 11:09
20	58	(gripper or gripping) and (jaw or finger or teeth) and (actuator or motor or solenoid or (air adj cylinder)) and magnet\$3	EPO; JPO; DERWENT	2004/06/22 11:40
21	25324	(rotary adj motor) or (dc adj motor)	USPAT; US-PGPUB	2004/06/22 11:41
22	6795	drive adj rod	USPAT; US-PGPUB	2004/06/22 11:43
23	93235	urethane	USPAT; US-PGPUB	2004/06/22 11:43
24	1	diamond adj friction adj tape	USPAT; US-PGPUB	2004/06/22 11:47
26	1	(diamond with friction with tape) same (gripper or gripping)	USPAT; US-PGPUB	2004/06/22 11:47
25	9	diamond with friction with tape	USPAT; US-PGPUB	2004/06/22 14:20
27	1076	diamond with friction	USPAT; US-PGPUB	2004/06/22 11:50
28	12	(diamond with friction) same (gripper or gripping)	USPAT; US-PGPUB	2004/06/22 12:01
29	482	diamond with (friction or grip)	EPO; JPO; DERWENT	2004/06/22 11:50
30	14	(gripper or gripping) and (diamond with (friction or grip))	EPO; JPO; DERWENT	2004/06/22 14:18
31	1045	urethane with (grip or friction)	USPAT	2004/06/22 11:52

33	1	((urethane with (grip or friction)) same (gripper or gripping)) and (436/\$.ccls. or 422/\$.ccls. or 73/\$.ccls.)	USPAT	2004/06/22 11:52
34	0	((urethane with (grip or friction)) same (gripper or gripping)) and autosampl\$3	USPAT	2004/06/22 11:53
32	37	(urethane with (grip or friction)) same (gripper or gripping)	USPAT	2004/06/22 11:54
35	150504	(high adj friction) or diamond or urethane	USPAT	2004/06/22 11:54
36	1160	((high adj friction) or diamond or urethane) same (gripper or gripping)	USPAT	2004/06/22 11:55
37	14	((high adj friction) or diamond or urethane) same (gripper or gripping) and (436/\$.ccls. or 422/\$.ccls. or 73/\$.ccls.)	USPAT	2004/06/22 11:55
39	68	diamond same (rubber or urethane) same ((gripper or gripping) or friction)	USPAT; US-PGPUB	2004/06/22 12:04
40	2	(diamond same (rubber or urethane) same ((gripper or gripping) or friction)) and (436/\$.ccls. or 422/\$.ccls. or 73/\$.ccls.)	USPAT; US-PGPUB	2004/06/22 12:04
38	22	diamond same (rubber or urethane) same (gripper or gripping)	USPAT; US-PGPUB	2004/06/22 14:19
41	238	diamond with (gripper or gripping)	USPAT; US-PGPUB	2004/06/22 14:20
42	4	diamond with friction with (gripper or gripping)	USPAT; US-PGPUB	2004/06/22 14:24
43	2	((rotary adj motor) or (dc adj motor)) same (drive adj rod) same (gripper or gripping)	USPAT; US-PGPUB	2004/06/22 14:29
44	1	("20010028175").PN.	USPAT; US-PGPUB	2004/06/22 14:27
45	0	((("20010028175").PN.) and magnet\$3	USPAT	2004/06/22 14:27
46	8	((rotary adj motor) or (dc adj motor)) same (drive adj rod)) and (gripper or gripping)	USPAT; US-PGPUB	2004/06/22 14:36
47	5712	(rare adj earth) with magnet	USPAT; US-PGPUB	2004/06/22 14:36
48	13	((rare adj earth) with magnet) same (gripper or gripping)	USPAT; US-PGPUB	2004/06/22 15:10
49	1	("6298874").PN.	USPAT	2004/06/22 14:40
50	10154	(rare adj earth) with magnet	EPO; JPO; DERWENT	2004/06/22 14:42
51	4	((rare adj earth) with magnet) and (gripper or gripping)	EPO; JPO; DERWENT	2004/06/22 16:40
52	0	((rare adj earth) with magnet) same autosampl\$3	USPAT; US-PGPUB	2004/06/22 14:44
53	2	((rare adj earth) with magnet) and autosampl\$3	USPAT; US-PGPUB	2004/06/22 14:44
54	6	((("3,521,715") or ("4,038,875") or ("4,310,057") or ("5,227,139") or ("5,945,070") or ("6,042,787") or ("6,180,410B1") or ("6,447,728B1")).PN. or ((2002/0094304A1) or (2003/0003596A1) or (2002/0168778A1)).CCLS.	USPAT	2004/06/22 15:12
55	7	((("3,521,715") or ("4,038,875") or ("4,310,057") or ("5,227,139") or ("5,945,070") or ("6,042,787") or ("6,180,410") or ("6,447,728"))).PN. or ((2002/0094304) or (2003/0003596) or (2002/0168778)).CCLS.	USPAT	2004/06/22 15:12
56	7	((("3,521,715") or ("4,038,875") or ("4,310,057") or ("5,227,139") or ("5,945,070") or ("6,042,787") or ("6,180,410") or ("6,447,728"))).PN. or ((2002/0094304) or (2003/0003596) or (2002/0168778)).CCLS.	USPAT; US-PGPUB	2004/06/22 15:12
57	10	((("20020094304") or ("20030003596") or ("20020168778") or ("3,521,715") or ("4,038,875") or ("4,310,057") or ("5,227,139") or ("5,945,070") or ("6,042,787") or ("6,180,410") or ("6,447,728"))).PN.	USPAT; US-PGPUB	2004/06/22 15:14
58	1	("5948360").PN.	USPAT; US-PGPUB	2004/06/22 15:14
59	0	("2002015076").PN.	USPAT	2004/06/22 16:40
60	0	("20020151076").PN.	USPAT	2004/06/22 16:40
61	1	("20020151076").PN.	USPAT; US-PGPUB	2004/06/22 16:40
62	0	((("20020151076").PN.) and (friction or skid)	USPAT	2004/06/22 17:15
63	1	su-1007968-\$.did.	DERWENT	2004/06/22 17:18
64	1	jp-2001105360-\$.did.	DERWENT	2004/06/22 17:19